H-0132.1			

HOUSE BILL 1775

State of Washington 59th Legislature 2005 Regular Session

By Representatives Holmquist, Hinkle, Dunn, Sump, Crouse, Curtis, Miloscia, Buri, Ahern, McDonald, Kretz, Schindler, Serben, Condotta, Ericksen, Kristiansen, Haler and Campbell

Read first time 02/04/2005. Referred to Committee on Health Care.

- 1 AN ACT Relating to prohibiting the cloning of human embryos; adding
- 2 a new chapter to Title 70 RCW; prescribing penalties; and declaring an
- 3 emergency.

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- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 <u>NEW SECTION.</u> **Sec. 1.** (1) The legislature of the state of 6 Washington finds that:
 - (a) At least one company has announced that it has successfully cloned a human being at the early embryonic stage of life, and others have announced that they will attempt to clone a human being using the technique known as somatic cell nuclear transfer;
 - (b) Efforts to create human beings by cloning mark a new and decisive step toward turning human reproduction into a manufacturing process in which human beings are made in laboratories to preordained specifications and, potentially, in multiple copies;
 - (c) Creating cloned live-born human children begins by creating cloned human beings at the embryonic stage of life, a process which some also propose as a way of creating human embryos for destructive research as sources of stem cells and tissues for possible treatment of other humans;

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(d) Many scientists agree that attempts at cloning to produce children pose a massive risk of either producing children who are stillborn, unhealthy, or severely disabled, and that attempts of cloning for biomedical research always result in the destruction of human beings at the embryonic stage of life when stem cells are harvested;

- (e) The prospect of creating new human life solely to be exploited or destroyed in these ways have been condemned on moral grounds by many, as displaying a profound disrespect for life;
- (f) The distinction between therapeutic and reproductive cloning is a false distinction scientifically because both begin with the reproduction of a human being at the embryonic stage of life, one destined for implantation in a womb, and one destined for destructive farming of its stem cells. Regardless of its ultimate destiny, all human embryos are simultaneously human beings;
- (g) It will be nearly impossible to ban only attempts at cloning to produce children if cloning for biomedical research is allowed because:
- (i) Cloning would take place within the privacy of a doctor-patient relationship;
- (ii) The implantation of embryos to begin a pregnancy is a simple procedure; and
- (iii) Any government effort to prevent the implantation of an existing cloned embryo, or to prevent birth once implantation has occurred would raise substantial moral, legal, and practical issues.
- (2) Based on the legislature's findings, it is the purpose of this chapter to prohibit the use of cloning technology to initiate the development of new human beings at the embryonic stage of life for any purpose.
- NEW SECTION. Sec. 2. The definitions in this section apply throughout this chapter unless the context clearly requires otherwise.
- 31 (1) "Human cloning" means human asexual reproduction, accomplished 32 by introducing the genetic material of a human somatic cell into an 33 oocyte whose nucleus has been removed or inactivated, to produce a 34 living organism with a human or predominantly human genetic 35 constitution.
- 36 (2) "Somatic cell" means a cell having a complete set of

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- chromosomes obtained from a living or deceased human body at any stage of development.
 - (3) "Oocyte" means the human female germ cell.

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- (4) "Embryo" means an organism of the species homo sapiens from the single cell stage to eight weeks development.
- (5) "Fetus" means an organism of the species homo sapiens from eight weeks development until complete expulsion or extraction from a woman's body, or removal from an artificial womb or other similar environment designed to nurture the development of such organism.
- NEW SECTION. Sec. 3. It is unlawful for any person or entity, public or private, to intentionally or knowingly:
 - (1) Perform or attempt to perform human cloning;
- 13 (2) Participate in an attempt to perform human cloning;
- 14 (3) Transfer or receive the product of human cloning for any 15 purpose; or
- 16 (4) Transfer or receive, in whole or in part, any oocyte, embryo, 17 fetus, or human somatic cell, for the purpose of human cloning.
- NEW SECTION. Sec. 4. Nothing in this chapter restricts areas of scientific research not specifically prohibited by this chapter, including in vitro fertilization, the administration of fertility enhancing drugs, research in the use of nuclear transfer or other cloning techniques to produce molecules, DNA, tissues, organs, plants, or animals other than humans, or cells other than human embryos.
- NEW SECTION. Sec. 5. (1) A person or entity that violates section 3 (1) or (2) of this act is guilty of a gross misdemeanor.
- 26 (2) A person or entity that violates section 3 (3) or (4) of this 27 act is guilty of a misdemeanor.
- NEW SECTION. Sec. 6. A person or entity that violates any provision of this chapter and derives a pecuniary gain from such violation shall be fined five thousand dollars or twice the amount of gross gain, or intermediate amount, at the court's discretion.
- 32 <u>NEW SECTION.</u> Sec. 7. A violation of this chapter constitutes

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- 1 unprofessional conduct under chapter $18.130\ \text{RCW}$ and shall result in
- 2 permanent revocation of the violator's license to practice medicine.
- 3 <u>NEW SECTION.</u> **Sec. 8.** A violation of this chapter may be the basis
- 4 for denying an application for, for denying an application for the
- 5 renewal of, or revoking any license, permit, certificate, or any other
- 6 form of permission required to practice or engage in a trade,
- 7 occupation, or profession.
- 8 <u>NEW SECTION.</u> **Sec. 9.** If any provision of this act or its
- 9 application to any person or circumstance is held invalid, the
- 10 remainder of the act or the application of the provision to other
- 11 persons or circumstances is not affected.
- 12 <u>NEW SECTION.</u> **Sec. 10.** This act is necessary for the immediate
- 13 preservation of the public peace, health, morals, or safety, or support
- 14 of the state government and its existing public institutions, and takes
- 15 effect immediately.
- 16 <u>NEW SECTION.</u> **Sec. 11.** Sections 1 through 10 of this act
- 17 constitute a new chapter in Title 70 RCW.

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